

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) An isolated nucleic acid comprising a sequence at least 80% identical to SEQ ID NO:15; wherein said sequence encodes IL-32, and wherein said sequence comprises:
 - a) — exon 3 in substantially contiguous association with exon 4; and
 - b) — exon 7 in substantially contiguous association with exon 8.

2-6. (Canceled)

7. (Currently Amended) The nucleic acid of Claim 1, wherein said nucleic acid sequence further comprises SEQ ID NO:3.

8. (Currently Amended) The nucleic acid of any one of Claims 1,2, 5, 6 or 7, or 45, wherein said sequence nucleic acid is operably linked to a heterologous promoter.

9. (Previously Presented) A vector comprising the nucleic acid of Claim 8.

10. (Original) A host cell comprising the vector of Claim 9.

11-44. (Canceled)

45 (New) An isolated nucleic acid comprising SEQ ID NO: 6.

46. (New) The nucleic acid of Claim 1 or 45, wherein said nucleic acid further comprises exon 3 and exon 4.

47. (New) The nucleic acid of Claim 1 or 45, wherein said nucleic acid further comprises exon 7 and exon 8.